# HEALTH ANALYSIS

# Wounded, III, and Injured Program Expanded Surveillance and Metrics Support: Health Analysis

### **Leaders in Health Informatics**

The Navy and Marine Corps Public Health Center (NMCPHC) Wounded, III, and Injured (WII) Program, supported by the Health Analysis (HA) Department, provides leadership with accurate and timely health informatics to support strategic decisions on military healthcare policies and programs. The experts within HA apply their knowledge and best practices to several key medical areas including Traumatic Brain Injury (TBI) care, suicide prevention, and behavioral and psychological healthcare to shape crucial decisions on healthcare policies, interventions, and programs. HA promotes force readiness and improves healthcare for WII Sailors and Marines by analyzing areas to improve cost efficiency, reduce process variation in clinical practices, and ensure the development and implementation of quality healthcare services.

#### **Domain Metrics Assessments**

HA generates extensive statistical analyses and data visualization reports detailing outcomes and trends in Access to Care (ATC), Quality of Care (QOC), and Transition of Care (TOC) WII domains. Analysis provides Navy Bureau of Medicine and Surgery (BUMED) insight into network costs, staff efficiency, trends in mental health conditions, and beneficiary categories that drive the demand for services to improve the WII continuum of care.

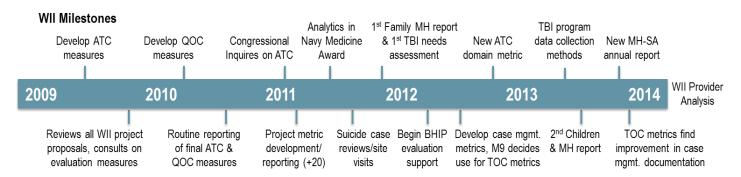
#### **WII Project Evaluations**

HA provides study methodology and clinical health outcomes expertise to assist with quarterly reporting and analysis for BUMED WII projects under the ATC and QOC domains. Consultations improve data quality across all projects and enhance Navy Medicine's ability to assess project success and return on investment.

## **Targeted Analyses**

HA conducts additional analytic projects in a variety of areas, including:

- Evaluation of Behavioral Health Integration Program (BHIP)
  - Medical Home Port
- Analytical support for Navy suicide case reviews
- Assessment of TBI prevalence and healthcare
- Trends in mental health (MH) diagnoses among children of active duty Sailors and Marines



#### **For more information**

To learn more about the WII Program, visit: www.med.navy.mil/sites/nmcphc/wounded-ill-and-injured

